

锂电池试验概要
 Test Summary of Lithium Battery

1. 样品描述 Sample Description			
试验概要编号 Summary number	LA2020B0454001UNZY		
UN38.3 报告编号 UN38.3 Report number	LA2020B0454001U		
样品名称 Sample Name	锂离子电池 Lithium-ion Battery	样品型号 Model Name	18650 7.4V 2000mAh
电池规格 Battery specification	7.4V 2000mAh 14.8Wh	商标 Trade mark	N/A
组成方式 Composing mode	2S1P	电池重量 Mass of battery	93.9g
电池外观 Battery appearance	蓝色 Blue 方形 Prismatic	电池尺寸 Battery Size	66.2mm*36.6mm*18.4mm
电池类型 Battery Type	可充电锂离子电池组 Rechargeable Lithium-ion Battery		
委托单位 Applicant	东莞市环宇源科技有限公司 Dong Guan Huan Yu Yuan Technology Co., Ltd		
委托单位地址 Applicant address	广东省东莞市黄江镇板湖北五街 7 号 101 室 Room 101, No. 7, 5th Street, Ban Hu North Road, Huang Jiang Town, Dong Guan, Guangdong, China		
生产单位 Manufacturer	东莞市环宇源科技有限公司 Dong Guan Huan Yu Yuan Technology Co., Ltd		
生产单位地址 Manufacturer address	广东省东莞市黄江镇板湖北五街 7 号 101 室 Room 101, No. 7, 5th Street, Ban Hu North Road, Huang Jiang Town, Dong Guan, Guangdong, China		
电话 Telephone	0769-83531866	邮箱 Email	1260350392@qq.com
网址 website	www.hyybattery.net		
测试实验室 Testing laboratory	深圳市莱恩瑞斯科技有限公司 Shenzhen Lionaces Technology Co., Ltd.		
测试地址 Testing Address	中国广东省深圳市龙岗区龙城街道龙平西路 4 号志达工业园 1A 栋 307-310 307-310, Block 1A, Zhida Industrial Park, No.4 Longping West Road, Longcheng Street, Longgang District, Shenzhen, Guangdong, China		
电话 Telephone	0755-28280690	邮箱 Email	service@lionaces.com
网址 website	www.lionaces.com		
测试时间 Test Date	2020-10-09 ~ 2020-10-23		

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2、测试标准 Standard

《联合国关于危险品运输建议书—试验和标准手册》(ST/SG/AC.10/11/Rev.6/Amend.1)

<United Nations Recommendations on the Transport of Dangerous Goods: Manual of Tests and Criteria >

3、测试项目及结论 Test Item And Conclusion

编号 No.	测试项目 Item	结论 Conclusion
38.3.4.1	高度模拟 Altitude simulation	通过 Pass
38.3.4.2	温度试验 Thermal test	通过 Pass
38.3.4.3	振动 Vibration	通过 Pass
38.3.4.4	冲击 Shock	通过 Pass
38.3.4.5	外部短路 External Short Circuit	通过 Pass
38.3.4.6	挤压/撞击 Crush/Impact	通过 Pass
38.3.4.7	过度充电 Overcharge	通过 Pass
38.3.4.8	强制放电 Forced discharge	通过 Pass

参考组装电池测试要求, 如果适用(38.3.3(f)和 38.3.3(g)): 不适用

Reference to assembled battery testing requirements, if applicable (i.e., 38.3.3(f) and 38.3.3(g)): Not applicable

送检样品符合《联合国关于危险品运输建议书—试验和标准手册》38.3 章的要求。

The submitted samples were complied with UN Manual of Tests and Criteria, Part III, sub-section 38.3.

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批准人: Approved by		签发日期 Issue Date	2020-10-23
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郎鹏 Black Lang: 质量负责人 Quality Manager

试验概要实验室 Summary laboratory	深圳市莱恩瑞斯科技有限公司 Shenzhen Lionaces Technology Co., Ltd.		
试验概要地址 Summary Address	中国广东省深圳市龙岗区龙城街道龙平西路 4 号志达工业园 1A 栋 307-310 307-310, Block 1A, Zhida Industrial Park, No.4 Longping West Road, Longcheng Street, Longgang District, Shenzhen, Guangdong, China		
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